US EPA RECORDS CENTER REGION 5

TELECONFERENCE AGENDA **December 10, 1990** 3:00 P.M. (CST)

Topic:

Risk Assessment for American Chemical Services Site

Background

Contact Environmental Criteria and Assessment Office (ECAO) for guidance on incorporating tentatively identified compounds (TIC) in the risk assessment.

- Guidance suggests reanalysis using special analytical services (SAS) to confirm presence of TICs, if time permits.
- Without SAS, TICs should be included in the analysis.
- Contact of ECAO made October 3, 1990, requesting TIC guidance; received partial information from ECAO on November 30, 1990.

Possible directions at this point to provide draft risk assessment to U.S. **EPA** by January 31, 1991.

- Group TICs based on similar chemical make-up and resubmit to ECAO for toxicity values or other guidance (input required by December 14, 1990).
- Resubmit list of TICs to ECAO and have them perform groupings based on structure-activity relationships; they would then provide toxicity values or other guidance (input required by December 14, 1990).
- U.S. EPA Region V Toxicologist and Warzyn Toxicologist agree on broad assumptions to deal with TICs in risk assessment (input required by December 14, 1990). There may be greater uncertainty and increased potential of either over- or under-estimating TIC risk using this approach (using ECAO input is the preferred method).

Implications

What are the possible implications of the above options?

- Adequacy of risk assessment; what is criteria U.S. EPA uses to evaluate PRP risk assessment and allows PRPs to complete? or U.S. EPA completes/rewrites?
- Impacts on Feasibility Study, clean-up criteria and costs.
- Schedule.

Participants:

Peter Vagt (Fax # - 215/964-8263) Kevin Domack (Fax # - 608/231-4777) Robert Swale (Fax # - 312/886-4071)

Pat VanLeeuwen (Fax # - 312/886-7160) Andy Perellis (Fax # - 312/977-4405) Steve Seigel (Fax # - 312/886-0747)

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TELECOPIER COVER SHEET

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